Morney's Docket No. 47546/263855

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Ofir et al.

Confirmation No.: To be assigned Group Art Unit:

To be assigned

Appl. No.: Filed:

10/613,129 July 3, 2003

Examiner:

To be assigned

For:

VERSATILE NETWORK OPERATIONS CENTER AND NETWORK FOR

TRANSACTION PROCESSING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

Karl Koster

Registration No. 50,684

Customer No. 00826 ALSTON & BIRD LLP

Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000

Tel Atlanta Office (404) 881-7000

Fax Atlanta Office (404) 881-7777

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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Complete if Known Substitute for form 1449/PTO Application Number 10/613,129 (Revised 04/2003) July 3, 2003 Filing Date Ofir First Named Inventor INFORMATION DISCLOSURE To be assigned Group Art Unit STATEMENT BY APPLICANT Examiner Name To be assigned (Use as many sheets as necessary) Attorney Docket Number 47546/263855 of Sheet U. S. PATENT DOCUMENTS Document Number Pages, Columns, Lines, Where Name of Patentee or **Publication Date** Cite Examiner Relevant Passages of Relevant Figures Applicant of Cited Document MM-DD-YYYY Number - Kind Code (if known) Initials\* No. Appear Stoutenburg et al. 10-24-2002 US-2002/0156683 A1 07-05-1988 Brachtl et al. 2 US-4,755,940 Danielson et al. 11-20-1990 US-4,972,463 3 09-01-1992 Cooper 4 US-5,144,651 06-11-1996 Conrow et al. US-5,526,409 5 07-30-1996 Pittenger et al. 6 US-5,541,925 08-13-1996 Drew et al. 7 US-5,546,541 04-08-1997 Kennedy 8 US-5,619,559 10-14-1997 Pittenger et al. 9 US-5,678,010 US-5,732,346 03-24-1998 Lazaridis et al. 10 07-07-1998 Apte US-5,778,173 11 12-01-1998 Ronen 12 US-5,845,267 05-09-2000 Lazaridis et al. 13 US-6,061,557 Haller et al. 03-26-2002 US-6,363,363 B1 14 05-14-2002 Purcell et al. 15 US-6,389,555 B2 FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, English Foreign Patent Document Where Relevant Language Name of Patentee or **Publication Date** Examiner Cite Passages or Relevant MM-DD-YYYY Applicant of Cited Translation Country Code - Number Kind Code Initials Figures Appear Attached Document (if known) 03-22-2001 Datawire 16 WO 01/20430 A2 Communication Networks

Date

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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	6	Attorney Docket Number	47546/263855		
		<u> </u>		OTHER DOCUMENTS			
Examiner Initials	Include name of the author (in the item (book, magazine, journ number(s), publisher, city and/o			(in CAPITAL LETTERS), title of the article (when appropriate), title of ournal, serial, symposium, catalog, etc.), date, page(s), volume-issue		English Language Translation Attached	
/	17	PRECIDIA TECHNOLOGIES, EtherDial -IP Connectivity Solution for Dial Terminals, Article, Retrieved on April 22, 2003, Pages 1-3, Retrieved from the Internet: <url:http: etherdial.html<="" products="" td="" www.precidia.com=""><td></td></url:http:>					
	18	Retrieved on a	April 22, 200	IES, Etherdial –Specifications, Arti 3; Retrieved from the Internet: <ur ownloads/etherdial/SpecSheetEDia</ur 	L:		
/	19	PRECIDIA TECHNOLOGIES, Etherdial – IP Savings for Legacy Terminals, Article, Pages 1-2, Retrieved on April 22, 2003; Retrieved from the Internet: <url: <a="" href="http://www.precidia.com/downloads/etherdial/etherdial_brochure.pdf">http://www.precidia.com/downloads/etherdial/etherdial_brochure.pdf</url:>					
/	20	PRECIDIA TECHNOLGOES, Etherdial User Guide, Article, September 20, 2002, Retrieved on April 22, 2003, Pages 1-84 and A-1-E-2, Retrieved from the Internet: <url: downloads="" etherdialuser_08-cml0000003-03.pdf<="" http:="" td="" userguides="" www.precidia.com=""><td></td></url:>					
/	21	PRECIDIA T Retrieved from	PRECIDIA TECHNOLOGIES, Documentation, Article, Retrieved on April 23, 2003, Pages 1-2, Retrieved from the Internet: <url:http: manuals.html<="" td="" technical_support="" www.precidia.com=""></url:http:>				
/	22	2003, Pages 1	1-2 of 07-CM	IES, Com Port Control Compliance L000015; Retrieved from the Interroundless (ComPortCnt)	et: <url:< td=""><td></td></url:<>		
/	23	1-2 of 07-CM	1L0000006; F	IES, Connecting with Telnet, Artic tetrieved from the Internet: <url: ownloads/HelpGuides/Telnet_07-C</url: 	le, Retrieved on April 22, 2003, Pages  ML000006.pdf		
/	24	Pages 1-4 of	07-CML0000	IES, Connector Pin Assignments, A 04; Retrieved from the Internet: <l ownloads/HelpGuides/pinAssign_0</l 	Article, Retrieved on April 22, 2003, IRL: 17-CML000004.pdf		
/	25	on April 22.	2003. Pages 1	IES, Converting and Downloading -8 of 07-CML000213; Retrieved fr ownloads/HelpGuides/Cnvrt_Dwn	Static Web Pages, Article, Retrieved om the Internet: <url: td=""  =""  dwebpgs_07-cml000213.pdf<=""><td></td></url:>		
	26	Pages 1-4 of	07-CML0000	HES, Remote Firmware Download, 109; Retrieved from the Internet: <\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Article, Retrieved on April 22, 2003, JRL: _07-CML000009.pdf		
Л	27	PRECIDIA TECHNOLOGIES, Modern Connection Control, Article, Retrieved on April 22, 2003, Pages 1-10 of 07-CML000216; Retrieved from the Internet: <url: <a="" href="http://www.precidia.com/downloads/HelpGuides/MdmConCntrl_07-CML000216.pdf">http://www.precidia.com/downloads/HelpGuides/MdmConCntrl_07-CML000216.pdf</url:>					
?	28	PRECIDIA TECHNOLOGIES, SNMP Settings and Compliance, Article, Retrieved on April 22, 2003, Pages 1-18 of 07-CML000016; Retrieved from the Internet: <url downloads="" helpguides="" http:="" snmp_07-cml000016.pdf<="" td="" www.precidia.com=""><td></td></url>					
,	29	1-2 of 07-CN	AL000005; R	GIES, Using HyperTerminal, Article etrieved from the Internet: <url lownloads/HelpGuides/HyperTerm</url 	c, Retrieved on April 22, 2003, Pages 07-CML000005.pdf		
<i>,</i>	30	PRECIDIA TECHNOLOGIES, Appendix: RFC 2217 Compliance, Article, June 21, 2001, Retrieved on April 22, 2003, Pages 1-2 of 07-CML000015; Retrieved from the Internet: <url appendices="" apx_rfc2217comport07cml15.pdf<="" downloads="" http:="" td="" www.precidia.com=""><td></td></url>					
	31	April 22, 200	03, Pages 1-2	GIES, Appendix: Ping Command, A of 07-CML000007; Retrieved fron downloads/appendices/APX_Ping0	article, June 21, 2001, Retrieved on the Internet: <url 7CML7.pdf</url 		

PE JCIA	S RAS
	S

Substitute for form 1449/PTO (Revised 04/2003)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number 47546/263855

STATEMENT BY APPLICANT (Use as many sheets as necessary) Attorney Docket Number 6 of 3 heet OTHER DOCUMENTS (CONTINUED) PRECIDIA TECHNOLOGIES, Appendix: Working with Telnet, Article, June 21, 2001, Retrieved 32 on April 22, 2003, Pages 1-2 of 07-CML000006; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/APX\_Telnet07CML6.pdf PRECIDIA TECHNOLOGIES, Appendix: Working with Hyperterminal, Article, June 20, 2001, 33 Retrieved on April 22, 2003, Pages 1-3 f 07-CML000005; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/APX HyperTerminal07CML5.pdf PRECIDIA TECHNOLOGIES, Appendix: Pin Assignments, Article, June 19, 2003, Retrieved on 34 April 22, 2003, Pages 1-3 of 07-CML000004; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/APX\_Pin07CML4new.pdf PRECIDIA TECHNOLOGIES, Appendix: Web Page Download, Article, August 3, 2001, Retrieved 35 on April 22, 2003, Pages 1-5 of 07-CML000018; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/webpgdwnld\_07CML18.pdf PRECIDIA TECHNOLOGIES, Appendix: WebConvert, Article, August 3, 2001, Retrieved on 36 April 22, 2003, Pages 1-5 of 07-CML000028; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/webconvert07CML28.pdf PRECIDIA TECHNOLOGIES, IP3201 -Low Cost IP Solutions for the Retail Payments Industry, 37 Article, Retrieved on April 22, 2003, Pages 1-3, Retrieved from the Internet: <URL:http://www.precidia.com/products/products6.htlm PRECIDIA TECHNOLOGIES, IP3201-Specifications, Article, Retrieved on April 22, 2003; 38 Retrieved from the Internet: <URL http://www.precidia.com/downloads/ip3201/IP3201\_Spec\_03CML64b.pdf PRECIDIA TECHNOLOGIES, IP3201 Datapac to IP Converter, Brochure, Retrieved on April 22, 39 2003; Retrieved from the Internet: <URL. http://www.precidia.com/downloads/ip3201/ip3201\_brochure.pdf PRECIDIA TECHNOLOGIES, IP3201 User Guide, Article, September 20, 2002, Retrieved on 40 April 22, 2003, Pages 1-86 and A-1 -c-2 of 03-CML000031-0300, Retrieved from the Internet: <ur>L http://www.precidia.com/downloads/UserGuides/IP3201User 03-CML000031-03.pdf PRECIDIA TECHNOLOGIES, Local Firmware Download, Article, Retrieved on April 22, 2003, 41 Pages 1-4 of 07-CML000008; Retrieved from the Internet: <URL http://www.precidia.com/downloads/HelpGuides/localDwnld 07-CML000008.pdf PRECIDIA TECHNOLOGIES, Appendix: SNMP Compliance, Article, June 21, 2001, Retrieved on 42 April 22, 2003, Pages 1-9 of 07-CML000016; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/APX\_SNMP07CML16.pdf PRECIDIA TECHNOLOGIES, Appendix: Remote Software Download, Article, June 20, 2001, 43 Retrieved on April 22, 2003, Pages 1-3 of 07-CML000009, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/appendices/APX\_RemoteDwnld07CML9.pdf PRECIDIA TECHNOLOGIES, The CellDial - Your Wireless Transaction Processing Solution, 44 Article, Retrieved on April 22, 2003, Pages 1-3, Retrieved from the Internet: <URL: http://www.precidia.com/products/celldial.html PRECIDIA TECHNOLOGIES, Cell Dial Specifications, Article, April 10, 2003; Retrieved on April 45 22, 2003, Pages 1-2, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/celldial/SpecSheetCDial.pdf PRECIDIA TECHNOLOGIES, Cell Dial - Wireless POS Transaction Processing, Article, 46 Retrieved on April 22, 2003, Pages 1-2, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/celldial/cell\_dial\_brochurefinal.pdf PRECIDIA TECHNOLOGIES, Cell Dial User Guide, Article, September 20, 2002, Retrieved on 47 April 22, 2003, Pages 1-92 and A-1-C-2, Retrieved from the Internet: <URL:

http://www.precidia.com/downloads/UserGuides/CellDialUser 12-CML000209-03.pdf

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Substitute for form 1449/PTO (Revised 04/2003)

### ANFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name To be assigned

Attorney Docket Number 47546/263855

(Use as many sheets as necessary) 6 Attorney Docket Number 47546/263855 Sheet 4 of **OTHER DOCUMENTS (CONTINUED)** PRECIDIA TECHNOLOGIES, Appendix: Local Software Download, Article, June 20, 2001, 48 Retrieved on April 22, 2003, Pages 1-5 of 07-CML000008; Retrieved from the Internet: <URL http://www.precidia.com/downloads/appendices/APX\_LocalDwnld07CML8.pdf 49 PRECIDIA TECHNOLOGIES, Appendix: Remote Software Download, Article, June 20, 2003, Retrieved on April 22, 2003, Pages 1-3 of 07-CML000009; Retrieved from the Internet: <Url http://www.precidia.com/downloads/appendices/APX RemoteDwnld07CML9.pdf PRECIDIA TECHNOLOGIES, The Ether 3201-Low Cost IP Solutions for the Retail Payments 50 Industry, Article, Retrieved on April 22, 2003, Pages 1-3, Retrieved from the Internet: <URL:http://www.precidia.com/products/prodcuts3.html</p> PRECIDIA TECHNOLOGIES, Ether3201 Specifications, Article, Retrieved on April 22, 2003, 51 Pages 1-2, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/Ether3201/Spec Sheet E3201 06CML63b.pdf PRECIDIA TECHNOLOGIES, Ether3201 Datapac to IP Convertor, Article, Retrieved on April 22, 52 2003, Pages 1-2, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/Ether3201/ether3201 brochure.pdf 53 PRECIDIA TECHNOLOGIES, Application Note Connection to the Datapac Network, Article, Retrieved on April 22, 2003, Pages 1-3, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/app\_notes/Application\_Note\_NRT.PDF PRECIDIA TECHNOLOGIES, Ether 3201 User Guide, Article, September 20, 2002, Retrieved on 54 April 22, 2003, Pages 1-82 and A-1-E-2, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/UserGuides/Ether3201User 06-CML000027-03.pdf 55 PRECIDIA TECHNOLOGIES, Pin Assignments, Article, June 19, 2002, Retrieved on April 22, 2003, Pages 1-3 of 07-CML000004, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/appendices/APX Pin07CML4new.pdf PRECIDIA TECHNOLOGIES, The Ether 232 - Low Cost Serial to IP Connectivity, Article, 56 Retrieved on July 30, 2003, Pages 1-4, Retrieved from the Internet: <URL: http://www.precidia.com/products/product1.html 57 PRECIDIA TECHNOLOGIES, Ether 232 Specifications, Article, April 10, 2003, Retrieved on July 30, 2003, Pages 1-2, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/Ether232/specsheete232pl.pdf PRECIDIA TECHNOLOGIES, Ether 232, Ether 485, Article, Retrieved on July 30, 2003, Page 1-2; 58 Retrieved from the Internet: <URL: http://www.precidia.com/downloads/remoteaccess brochure.pdf PRECIDIA TECHNOLOGIES, Application Note - Remote Router Administration, Article, 59 1 Retrieved on July 30, 2003; Pages 1-4, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/app\_notes/router\_application.pdf PRECIDIA TECHNOLOGIES, Benefits of Using Ether 232 to Systems Integrators, Article, 60 Retrieved on July 30, 2003, Pages 1-3, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/Ether232/02-app000001-e232.pdf 61 PRECIDIA TECHNOLOGIES, Using the Ether 232 to Address Multilane Environments, Article, Retrieved on July 30, 2003, Pages 1-4, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/Ether232/02-APP000007-e232.pdf PRECIDIA TECHNOLGIES, Ether 232 User Guide, Article, May 26, 2003, Retrieved on July 30, 62 2003, Pages 1-92, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/UserGuides/Ether232User 02-CML000057-TEMP.pdf 63 PRECIDIA TECHNOLOGIES, Ether 422 - Low Cost Serial to IP Connectivity, Article, Pages 1-4, Retrieved from the Internet: <URL: http://www.precidia.com/products/product4.html

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PATENT 8

Substitute for form 1449/PTO (Revised 04/2003)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

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STATEMENT BY APPLICANT (Use as many sheets as necessary)			CANT	Group Art Unit To be assigned	
			,)	Examiner Name	To be assigned
Sheet	5	of	6	Attorney Docket Number	47546/263855
********	64	30, 2003, Pag	es 1-2, Retrie	IES, Ether 422 Specifications, Articleved from the Internet: <url: ether422="" ownloads="" spec_sheet_e422<="" td=""><td>e, April 10, 2003, Retrieved on July 2 05CML61 b.pdf</td></url:>	e, April 10, 2003, Retrieved on July 2 05CML61 b.pdf
	65	Article, Retrie	eved on July 3	IES, Ether 232, Ether 422, Ether 485 30, 2003, Pages 1-2, Retrieved from townloads/remote.pdf	5 - The Possibilities Are Endless, the Internet: <url:< td=""></url:<>
	66 PRECIDIA TECHNOLOGI Article, Retrieved on July 3			IES, Using the Ether 422 For Garder 30, 2003, Retrieved from the Internet ownloads/Ether422/Genericwireless.	: <url:< td=""></url:<>
	67	30, 2003, Pag	es 1-72,	IES, Ether 422 User Guide, Article, and ownloads/Ether422/NEWUser_E422	
	68	2001, Pages 1	-23, Retrieve	IES, Ether 422 Installation and Conf d on July 30, 2003, Retrieved from townloads/Ether422/NEWIC E422	iguration Guide, Article, August 10, he Internet: <url: 05CML58.pdf</url: 
	69	PRECIDIA T	ECHNOLOG m the Interne	IES, Software Utilities, Article, Retr	ieved on July 30, 2003, Pages 1-2,
	70	4 Retrieved o	n July 30, 20	SIES, The Ether 485 Low Cost Serial 03, Retrieved from the Internet: <ur product2.html<="" products="" td=""><td>to IP Connectivity, Article, Pages 1-</td></ur>	to IP Connectivity, Article, Pages 1-
	71	30, 2003, Pag	ges 1-2, Retri	GIES, Ether 485 Specifications, Artic eved from the Internet: <url: ether485="" lownloads="" spec_sheete485<="" td=""><td>le, April 10, 2003, Retrieved on July  05CML62B.pdf</td></url:>	le, April 10, 2003, Retrieved on July  05CML62B.pdf
	72	Retrieved on	July 30, 2003	GIES, Using the Ether 485 to Address 8, Pages 1-3, Retrieved from the Inter hownloads/Ether485/05-APP000009s	met: <url:< td=""></url:<>
	73	2003, Pages	I-86, Retrieve	GIES, Ether 485 User Guide, Article, ed from the Internet: <url: <a="" href="https://downloads/UserGuides/Ether485Use">downloads/UserGuides/Ether485Use</url:>	May 26, 2003, Retrieved on July 30,  r_05-CML000055.pdf
	74	Wireless Net	work, Article	GIES, Cell 232 Plus – A Unique Prod , Retrieved on July 30, 2003, Pages 1 ia.com/products/cell232.html	luct That Transmits Serial Data to a -3, Retrieved from the Internet:
	75	July 30, 2003	3, Retrieved f	GIES, Cell 232 Plus Specifications, A rom the Internet:	

Complete if Known Substitute for form 1449/PTO (Revised 04/2003) 10/613,129 Application Number July 3, 2003 PATENT 8 Filing Date INFORMATION DISCLOSURE Ofir First Named Inventor STATEMENT BY APPLICANT To be assigned Group Art Unit To be assigned Examiner Name (Use as many sheets as necessary) Attorney Docket Number 47546/263855 6 6 of Sheet PRECIDIA TECHNOLOGIES, IP 232 User Guide, Article, September 20, 2002, Retrieved on July 81 30, 2003, Pages 1-92, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/UserGuides/IP232User 09-CML000005-04.pdf PRECIDIA TECHNOLOGIES, Embedded Access Products, Article, Retrieved on July 30, 2003, 82 Page 1, Retrieved from the Internet: <URL: http://www.precidia.com/products/embedded.html PRECIDIA TECHNOLOGIES, The Cypher - IP Access Processor, Article, Retrieved on July 30, 83 2003, Pages 1-3, Retrieved from the Internet: <URL: http://www.precidia.com/products/product5.html PRECIDIA TECHNOLOGIES, IP Access Processor, Article, Retrieved on July 30, 2003, Pages 1-2, 84 Retrieved from the Internet: <URL: http://www.precidia.com/downloads/cypher\_asic/Cypher\_brochure.pdf PRECIDIA TECHNOLOGIES, Cypher IP Access Processor, Article, May 2003, Retrieved on July 85 30, 2003, Pages 1-88, Retrieved from the Internet: <URL: http://www.precidia.com/downloads/cypher\_asic/CypherDatasheet\_04-DTS000205.pdf

Examiner	Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.